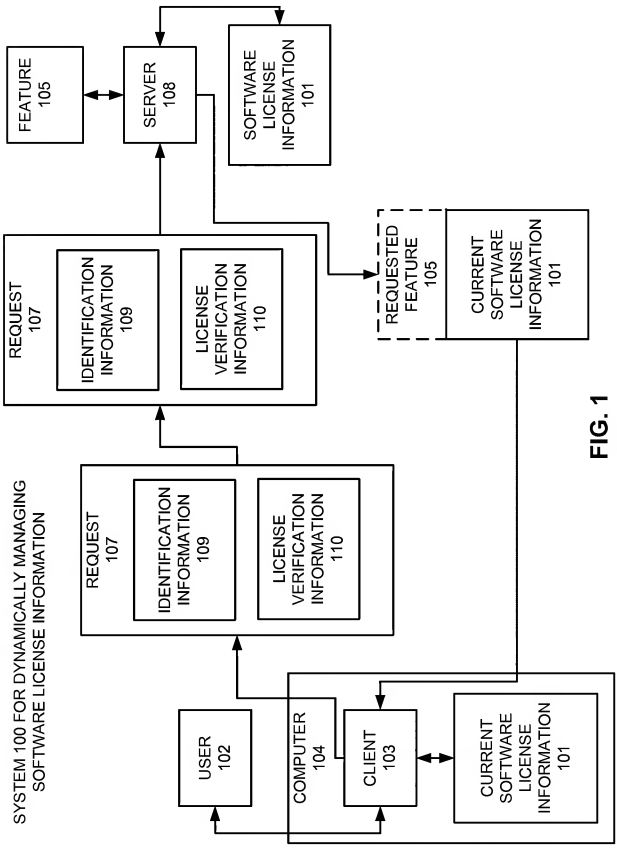
SYSTEM 100 FOR DYNAMICALLY MANAGING SOFTWARE LICENSE INFORMATION
USER 102
COMPUTER 104
CLIENT 103
CURRENT SOFTWARE LICENSE INFORMATION 101
REQUEST 107
IDENTIFICATION INFORMATION 109
LICENSE VERIFICATION INFORMATION 110
REQUEST 107
IDENTIFICATION INFORMATION 109
LICENSE VERIFICATION INFORMATION 110
REQUESTED FEATURE 105
CURRENT SOFTWARE LICENSE INFORMATION 101
FEATURE 105
SERVER 108
SOFTWARE LICENSE INFORMATION 101

FIG. 1

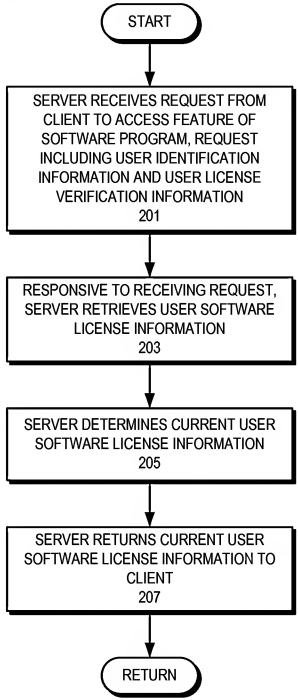
START
SERVER RECEIVES REQUEST FROM CLIENT TO ACCESS FEATURE OF SOFTWARE PROGRAM, REQUEST INCLUDING USER IDENTIFICATION INFORMATION AND USER LICENSE VERIFICATION INFORMATION
201
RESPONSIVE TO RECEIVING REQUEST, SERVER RETRIEVES USER SOFTWARE LICENSE INFORMATION
203
SERVER DETERMINES CURRENT USER SOFTWARE LICENSE INFORMATION
205
SERVER RETURNS CURRENT USER SOFTWARE LICENSE INFORMATION TO CLIENT
207
RETURN

FIG. 2

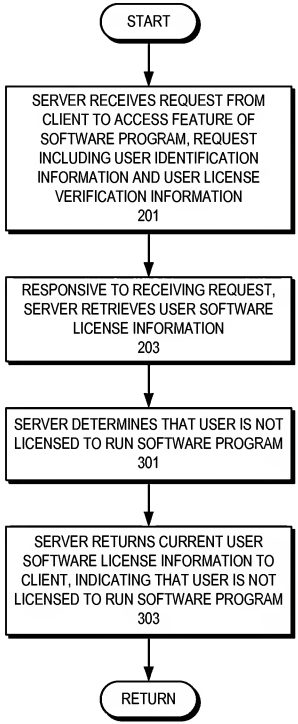
START
SERVER RECEIVES REQUEST FROM CLIENT TO ACCESS FEATURE OF SOFTWARE PROGRAM, REQUEST INCLUDING USER IDENTIFICATION INFORMATION AND USER LICENSE VERIFICATION INFORMATION
201
RESPONSIVE TO RECEIVING REQUEST, SERVER RETRIEVES USER SOFTWARE LICENSE INFORMATION
203
SERVER DETERMINES THAT USER IS NOT LICENSED TO RUN SOFTWARE PROGRAM
301
SERVER RETURNS CURRENT USER SOFTWARE LICENSE INFORMATION TO CLIENT, INDICATING THAT USER IS NOT LICENSED TO RUN SOFTWARE PROGRAM
303
RETURN

FIG. 3

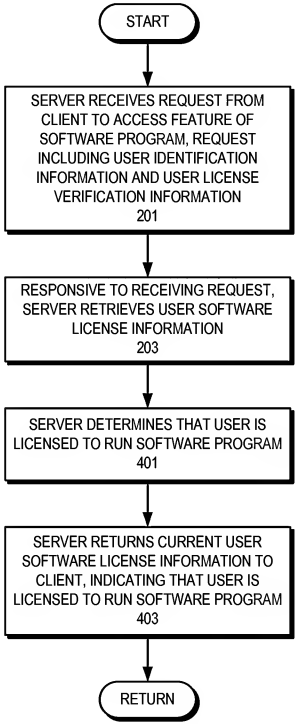
START
SERVER RECEIVES REQUEST FROM CLIENT TO ACCESS FEATURE OF SOFTWARE PROGRAM, REQUEST INCLUDING USER IDENTIFICATION INFORMATION AND USER LICENSE VERIFICATION INFORMATION
201
RESPONSIVE TO RECEIVING REQUEST, SERVER RETRIEVES USER SOFTWARE LICENSE INFORMATION
203
SERVER DETERMINES THAT USER IS LICENSED TO RUN SOFTWARE PROGRAM
401
SERVER RETURNS CURRENT USER SOFTWARE LICENSE INFORMATION TO CLIENT, INDICATING THAT USER IS LICENSED TO RUN SOFTWARE PROGRAM
403
RETURN

FIG. 4

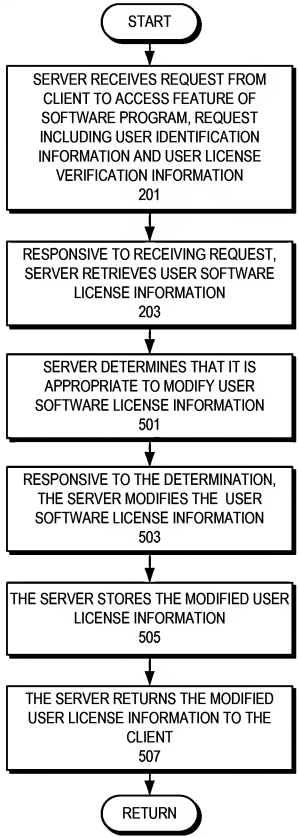
START
SERVER RECEIVES REQUEST FROM CLIENT TO ACCESS FEATURE OF SOFTWARE PROGRAM, REQUEST INCLUDING USER IDENTIFICATION INFORMATION AND USER LICENSE VERIFICATION INFORMATION
201
RESPONSIVE TO RECEIVING REQUEST, SERVER RETRIEVES USER SOFTWARE LICENSE INFORMATION
203
SERVER DETERMINES THAT IT IS APPROPRIATE TO MODIFY USER SOFTWARE LICENSE INFORMATION
501
RESPONSIVE TO THE DETERMINATION, THE SERVER MODIFIES THE USER SOFTWARE LICENSE INFORMATION
503
THE SERVER STORES THE MODIFIED USER LICENSE INFORMATION
505
THE SERVER RETURNS THE MODIFIED USER LICENSE INFORMATION TO THE CLIENT
507
RETURN

FIG. 5

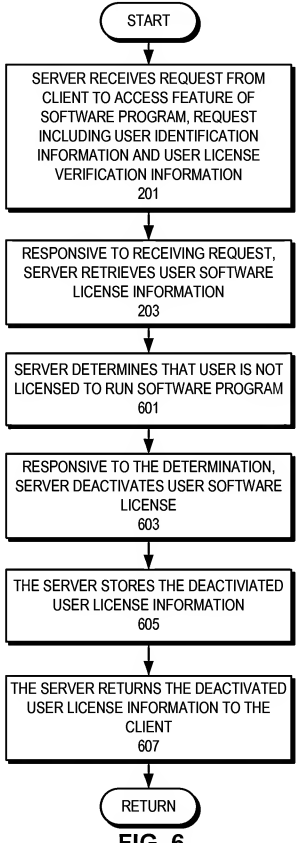
START
SERVER RECEIVES REQUEST FROM CLIENT TO ACCESS FEATURE OF SOFTWARE PROGRAM, REQUEST INCLUDING USER IDENTIFICATION INFORMATION AND USER LICENSE VERIFICATION INFORMATION
201
RESPONSIVE TO RECEIVING REQUEST, SERVER RETRIEVES USER SOFTWARE LICENSE INFORMATION
203
SERVER DETERMINES THAT USER IS NOT LICENSED TO RUN SOFTWARE PROGRAM
601
RESPONSIVE TO THE DETERMINATION, SERVER DEACTIVATES USER SOFTWARE LICENSE
603
THE SERVER STORES THE DEACTIVIATED USER LICENSE INFORMATION
605
THE SERVER RETURNS THE DEACTIVATED USER LICENSE INFORMATION TO THE CLIENT
607
RETURN

FIG. 6

SYSTEM 100 FOR DYNAMICALLY MANAGING SOFTWARE LICENSE INFORMATION
USER 102
COMPUTER 104
CURRENT HARDWARE CONFIGURATION IDENTIFIER 701
CLIENT 103
CURRENT SOFTWARE LICENSE INFORMATION 101
HARDWARE CONFIGURATION IDENTIFIER 701
REQUEST 107
IDENTIFICATION INFORMATION 109
HARDWARE CONFIGURATION IDENTIFIER 701
REQUESTED FEATURE 105
CURRENT SOFTWARE LICENSE INFORMATION 101
HARDWARE CONFIGURATION IDENTIFIER 701
REQUEST 107
IDENTIFICATION INFORMATION 109
HARDWARE CONFIGURATION IDENTIFIER 701
FEATURE 105
SERVER 108
SOFTWARE LICENSE INFORMATION 101

FIG. 7

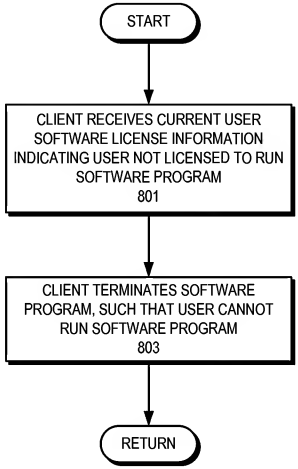
START
CLIENT RECEIVES CURRENT USER SOFTWARE LICENSE INFORMATION INDICATING USER NOT LICENSED TO RUN SOFTWARE PROGRAM
801
CLIENT TERMINATES SOFTWARE PROGRAM, SUCH THAT USER CANNOT RUN SOFTWARE PROGRAM
803
RETURN

FIG. 8